

IN THE CLAIMS:

1. (currently amended): A radiator mechanism comprising:
a board, including a front surface and a back surface, on which an exoergic part is to be mounted, said board including a through hole; and
a heat pipe including a first portion disposed on the front surface and a second portion disposed on the back surface and connected to the first portion using the through hole,
wherein the first portion is connected to the exoergic part; and
wherein the first portion of the heat pipe runs parallel to the front surface and the second portion of the heat pipe runs parallel to the back surface.
2. (canceled)
3. (previously amended): The radiator mechanism according to claim 1, further comprising a heat sink that comprises a cooling fin mounted on the front surface of the board and a cooling fan disposed above the through hole.
4. (previously amended): The radiator mechanism according to claim 3, wherein the cooling fan rotates around an axis perpendicular to said front surface of said board, and absorbs air from said back surface of said board.
5. (previously amended): The radiator mechanism according to claim 4, wherein the cooling fan exhausts the air in a direction parallel to said front surface of said board, whereby the air flows over said heat sink.
6. (previously amended): The radiator mechanism according to claim 5, wherein the cooling fan and the heat sink are comprised in a fan-cum-heat sink unit.
7. (previously amended): The radiator mechanism according to claim 5, wherein at least a portion of the heat pipe runs parallel to the front surface and to the back surface.
- 8-10. (canceled)